

To: Wieber, John[Wieber.John@epa.gov]
From: Hestmark, Martin
Sent: Fri 10/9/2015 8:50:08 PM
Subject: RE: House Science Legacy and Abandoned mines Q

Thanks John!

From: Wieber, John
Sent: Thursday, October 08, 2015 1:50 PM
To: Hestmark, Martin; Leclerc, Russell; Snyder, Raquel; Mahmud, Shahid
Cc: R8 Documentation Unit Leader; R8 GKM Leadership Team
Subject: RE: House Science Legacy and Abandoned mines Q

Martin,

Attached is the shape file and associated metadata for the mine site data that we have been using for the Upper Animas Mining District. These data came from the USGS as part of the USGS Professional Paper 1651 and consist of 312 locations. The metadata indicate that the time period of the data is 1996-2000 and have a horizontal accuracy of approximately 20 feet.

These are the mine sites that I used to create the graphic for the Navajo meetings next week.

John Wieber

U.S. Environmental Protection Agency

Region 8 GIS Coordinator

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From: Hestmark, Martin
Sent: Thursday, October 08, 2015 1:12 PM
To: Wieber, John; Leclerc, Russell
Cc: R8 Documentation Unit Leader; R8 GKM Leadership Team
Subject: FW: House Science Legacy and Abandoned mines Q

John do our layers include all the mines that Shahid and Raquel are being asked about?

From: Card, Joan
Sent: Thursday, October 08, 2015 10:57 AM
To: Hestmark, Martin; R8 GKM Leadership Team
Subject: RE: House Science Legacy and Abandoned mines Q

First I'm hearing of this. We have GIS layers on this, don't we? John W. produced a map yesterday.

From: Hestmark, Martin
Sent: Thursday, October 08, 2015 10:48 AM
To: R8 GKM Leadership Team
Subject: FW: House Science Legacy and Abandoned mines Q

FYI. Rebecca/Joan – Is this something you are also tracking and working on to respond? Should we refer Shahid/Raquel to Rebecca?

From: Russell, Carol
Sent: Wednesday, October 07, 2015 12:01 PM
To: Snyder, Raquel
Cc: Sisk, Richard; Hestmark, Martin; Schmittiel, Paula; Bloom, Judy
Subject: FW: House Science Legacy and Abandoned mines Q

From: Russell, Carol
Sent: Wednesday, October 07, 2015 11:53 AM
To: Mahmud, Shahid
Subject: RE: House Science Legacy and Abandoned mines Q

Not TRI as these are overwhelmingly historic sites that do not report to TRI. I am unfamiliar with ECHO, so I'm not sure.

Based upon my knowledge, the USGS identified 5,397 mine shafts, adits, tunnels and prospects based on topographic maps referenced in the USGS Professional Paper 1651 on page 260. The Animas River Watershed Stakeholders studies identified 1500 sites and narrowed them down to approximately 200 based upon prioritization (see the attached factsheet). The Clean Water Act Use Attainability Study for the Colorado Department of Public Health and Environment for standards setting is the largest compilation of data on specific sites. At that point I think the prioritization list was down to about 100.

From: Mahmud, Shahid
Sent: Wednesday, October 07, 2015 11:34 AM
To: Russell, Carol
Cc: Snyder, Raquel
Subject: FW: House Science Legacy and Abandoned mines Q
Importance: High

Carol,

Do you have any information to respond to the following inquiry received by our Office of Congressional Affairs:

House Science Committee staff are trying to get a list of the 300 or so mines in the upper animas district. Do you know if ECHO or TRI has this info? If not, do you know if EPA tracks this data?

Could you get back directly to Raquel and cc me? Thanks!

From: Snyder, Raquel
Sent: Wednesday, October 07, 2015 12:15 PM
To: Mahmud, Shahid
Cc: Deitz, Randy
Subject: House Science Legacy and Abandoned mines Q

Hi Shahid,

House Science Committee staff are trying to get a list of the 300 or so mines in the upper animas district. Do you know if ECHO or TRI has this info? If not, do you know if EPA tracks this data?

Many thanks,

Raquel Snyder

Congressional Liaison

U.S. EPA/Office of Congressional Affairs

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